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5-1-2020

2020-05-01_MichiganOverview_COVIDbedPPE

Michigan Department of Health & Human Services

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Statewide Available PPE and Bed Tracking

Statewide Available Bed Tracking for COVID-19* 05/01/2020

	Total Number of Hospital Beds	Hospital Inpatient Beds	Hospital Inpatient Bed Occupied	ICU Beds	ICU Bed Occupied	Negative Pressure Isolation Total	Negative Pressure Isolation Available	Total Ventilators	Available Ventilators	Available Operating Room	Available Adult Med/Surg	Available Burn Care	Available Pediatric	Available Psych.	Total Morgue Capacity	Mi Avi
Region 1	1,622	1,379	852	211	138	241	177	230	171	34	281	0	29	50	55	
Region 2N	5,087	4,752	3,223	593	462	318	155	750	495	59	637	0	67	118	228	
Region 2S	7,305	6,352	4,303	1,108	803	594	171	1,355	716	67	955	11	95	95	690	
Region 3	2,945	2,280	1,501	346	253	259	109	352	232	72	744	1	124	30	112	
Region 5	2,115	1,511	1,048	189	115	267	129	219	153	43	390	11	55	76	34	
Region 6	2,640	2,319	1,344	399	260	227	117	438	351	108	602	58	80	24	108	
Region 7	1,001	974	477	103	54	171	133	124	87	36	297	0	25	17	30	
Region 8	721	614	213	59	24	108	90	95	85	37	284	11	36	18	31	
Total	23,436	20,181	12,961	3,008	2,109	2,185	1,081	3,563	2,290	456	4,190	92	511	428	1,288	

*85.63% response rate

COVID-19 Metrics

HCC Region	Region 1	Region 2 North	Region 2 South	Region 3	Region 5	Region 6	Region 7	Region 8	Total
# of ED Discharges	108	148	206	133	38	153	19	17	822
# In Critical Care	45	229	405	92	25	39	14	1	850
# on Ventilators	29	192	394	58	14	19	4	3	713
# of Inpatients	85	715	943	174	59	108	15	1	2100

Statewide Available PPE Tracking for COVID-19* 05/01/2020

	CAPRs	Coveralls	Elastomeric Respirator	Elastomeric Respirator Filters	Face Shields	Gloves	Goggles	N95 Respirator Masks	PAPR Batteries	PAPR Filters	PAPRs	Surgical Gowns	Surgical Isolation Gowns	Surgical Masks/ Facemasks
Region 1	50	30,388	77	21	88,590	1,686,390	6,278	93,736	217	411	112	19,593	113,915	974,132
Region 2N	136	10,189	24	73	122,452	5,953,884	17,385	213,502	401	553	315	82,045	140,755	Have questions? Chat with Robin
Region 2S	103	27,771	7	1,887	279,504	5,627,714	18,054	757,554	849	1,017	2,277	37,942	204,221	1,812,240

	CAPRs	Coveralls	Elastomeric Respirator	Elastomeric Respirator Filters	Face Shields	Gloves	Goggles	N95 Respirator Masks	PAPR Batteries	PAPR Filters	PAPRs	Surgical Gowns	Surgical Isolation Gowns	Surgical Masks/Facemasks
Region 3	272	3,214	8	12	85,091	4,069,891	33,049	152,610	213	414	158	22,853	134,766	788,883
Region 5	157	1,940	23	40	19,765	1,346,308	8,457	47,623	258	314	174	11,989	64,844	133,202
Region 6	136	2,142	14	36	97,864	23,699,983	36,171	305,697	402	915	371	80,763	48,837	4,505,822
Region 7	47	3,159	0	0	94,974	6,180,353	9,414	48,292	260	234	178	19,584	28,543	608,437
Region 8	4	1,986	45	197	24,365	1,982,997	1,225	43,952	148	351	153	11,544	31,078	225,269
Total	905	80,789	198	2,266	812,605	50,547,520	130,033	1,662,966	2,748	4,209	3,738	286,313	766,959	9,632,312

*84% Reporting

- Data is self-reported by hospitals daily to the EM Resource System per MDHHS Director Robert Gordon's Emergency Order.
- Changes in inventory numbers have likely occurred since reporting was completed.
- This information will be updated daily by 7 p.m.
- Information about Healthcare Coalition Regions is available on the MDHHS website.

Region 1 – Clinton, Eaton, Gratiot, Hillsdale, Ingham, Jackson, Lenawee, Livingston and Shiawassee counties.

Region 2S – City of Detroit and Monroe, Washtenaw and Wayne counties.

Region 2N – Macomb, Oakland and St. Clair counties.

Region 3 – Saginaw, Alcona, Iosco, Ogemaw, Arenac, Gladwin, Midland, Bay, Genesee, Tuscola, Lapeer, Sanilac and Huron counties.

Region 5 – Allegan, Barry, Calhoun, Branch, St. Joseph, Cass, Berrien, Van Buren and Kalamazoo counties.

Region 6 – Clare, Ionia, Isabella, Kent, Lake, Mason, Mecosta, Montcalm, Muskegon, Newaygo, Oceana, Osceola and Ottawa counties.

Region 7 – Manistee, Wexford, Missaukee, Roscommon, Benzie, Leelanau, Grand Traverse, Kalkaska, Crawford, Oscoda, Antrim, Otsego, Montmorency, Alpena, Presque Isle, Cheboygan, Emmet and Charlevoix counties.

Region 8 – Chippewa, Mackinac, Luce, Schoolcraft, Delta, Alger, Marquette, Dickinson, Menominee, Baraga, Iron, Gogebic, Ontonagon, Houghton and Keweenaw counties.

PPE Days On Hand as of 04/30/2020

Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Shields	Gloves	System/Independent
Ascension	21+ days	15-21 days	15-21 days	21+ days	7-14 days	✗ Health System
Aspirus	21+ days	7-14 days	21+ days	21+ days	21+ days	Health System
Baraga County Memorial Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Beaumont	21+ days	0-6 days	7-14 days	21+ days	15-21 days	Health System
Bronson	21+ days	0-6 days	21+ days	21+ days	7-14 days	Health System
Covenant	15-21 days	21+ days	7-14 days	21+ days	7-14 days	Health System
Deckerville Community Hospital	21+ days	7-14 days	21+ days	21+ days	21+ days	Independent
Detroit Medical Center	21+ days	0-6 days	21+ days	21+ days	7-14 days	Health System
Dickinson Memorial Health Care System	21+ days	21+ days	7-14 days	15-21 days	21+ days	Independent
Eaton Rapids Medical Center	21+ days	15-21 days	15-21 days	21+ days	21+ days	Independent
Harbor Beach Community Hospital	21+ days	0-6 days	15-21 days	7-14 days	21+ days	Independent
Helen Newberry Joy Hospital	21+ days	21+ days	7-14 days	21+ days	21+ days	Independent
Henry Ford Health System	21+ days	7-14 days	21+ days	21+ days	7-14 days	Health System
Hills and Dales General Hospital	21+ days	15-21 days	21+ days	21+ days	21+ days	Independent
Hillsdale Hospital	7-14 days	7-14 days	21+ days	7-14 days	21+ days	Independent
Holland Community Hospital	21+ days	21+ days	7-14 days	21+ days	21+ days	Independent
Hurley Medical Center	21+ days	0-6 days	0-6 days	21+ days	21+ days	Health System

Have questions?
Chat with Robin

Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Shields	Gloves	System/Independent
Kalkaska Memorial Health Center	0-6 days	7-14 days	0-6 days	7-14 days	15-21 days	Independent
Mackinac Straits Hospital	21+ days	7-14 days	21+ days	21+ days	15-21 days	Independent
Marlette Regional Hospital	21+ days	7-14 days	15-21 days	21+ days	7-14 days	Independent
McKenzie Memorial Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
McLaren	21+ days	7-14 days	21+ days	21+ days	21+ days	Health System
Memorial Healthcare	0-6 days	0-6 days	0-6 days	21+ days	21+ days	Independent
Metro	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
Michigan Medicine	21+ days	21+ days	7-14 days	0-6 days	0-6 days	Health System
MidMichigan Health	7-14 days	0-6 days	7-14 days	21+ days	7-14 days	Health System
Munising Memorial Hospital	21+ days	7-14 days	21+ days	21+ days	21+ days	Independent
Munson Health System	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
North Ottawa Community Hosp	21+ days	0-6 days	7-14 days	21+ days	21+ days	Independent
Oaklawn Hospital	21+ days	7-14 days	21+ days	0-6 days	21+ days	Independent
OSF St. Francis Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Pontiac General Hospital	21+ days	7-14 days	21+ days	21+ days	21+ days	Independent
Prime Health	21+ days	7-14 days	0-6 days	21+ days	7-14 days	Health System
ProMedica	21+ days	7-14 days	7-14 days	21+ days	7-14 days	Health System
Scheurer Hospital	21+ days	0-6 days	21+ days	21+ days	21+ days	Independent
Schoolcraft Memorial Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Sheridan Community Hospital	21+ days	7-14 days	7-14 days	21+ days	15-21 days	Independent
Sparrow Health System	21+ days	21+ days	21+ days	21+ days	7-14 days	Health System
Spectrum	21+ days	21+ days	15-21 days	21+ days	21+ days	Health System
Straith Hospital	7-14 days	7-14 days	21+ days	21+ days	21+ days	Independent
Sturgis Hospital	7-14 days	7-14 days	21+ days	21+ days	21+ days	Independent
Three Rivers Health	0-6 days	15-21 days	21+ days	21+ days	21+ days	Independent
Trinity	21+ days	15-21 days	15-21 days	21+ days	7-14 days	Health System
UP Health	15-21 days	7-14 days	21+ days	21+ days	21+ days	Health System
War Memorial Hospital	21+ days	21+ days	15-21 days	21+ days	21+ days	Independent

Patient Census as of 04/30/2020

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Ascension	371	74	53%
Aspirus	2	0	42%
Baraga County Memorial Hospital	0	0	36%
Beaumont	559	248	71%
Bronson	38	15	62%
Covenant	80	31	82%
Deckerville Community Hospital	0	0	0%
Detroit Medical Center	242	98	83%
Dickinson Memorial Health Care System	8	3	18%
Eaton Rapids Medical Center	0	0	5%
Harbor Beach Community Hospital	0	0	7%
Helen Newberry Joy Hospital	0	0	4%
Henry Ford Health System	448	154	64%
Hills and Dales General Hospital	0	0	12%
Hillsdale Hospital	3	2	25%
Holland Community Hospital	6	3	64%
Hurley Medical Center	45	31	80%
Kalkaska Memorial Health Center	0	0	25%
Mackinac Straits Hospital	0	0	20%
Marlette Regional Hospital	0	0	12%
McKenzie Memorial Hospital	0	0	0%
McLaren	137	63	62%
Memorial Healthcare	9	0	39%
Metro	5	1	49%
Michigan Medicine	113	61	79%
MidMichigan Health	23	3	37%
Munising Memorial Hospital	0	0	7%
Munson Health System	11	8	53%
North Ottawa Community Hosp	0	0	9%
Oaklawn Hospital	6	4	40%
OSF St. Francis Hospital	0	0	12%
Pontiac General Hospital	3	0	17%
Prime Health	60	23	68%
ProMedica	15	11	48%
Scheurer Hospital	1	0	15%
Schoolcraft Memorial Hospital	1	0	25%
Sheridan Community Hospital	0	0	3%
Sparrow Health System	43	10	66%
Spectrum	112	26	60%

Have questions?
Chat with Robin

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Straith Hospital	0	0	50%
Sturgis Hospital	1	0	25%
Three Rivers Health	0	0	41%
Trinity	344	71	77%
UP Health	3	1	55%
War Memorial Hospital	1	1	24%
Grand Total	2,690	942	63%

General Information: Tableau Dashboard of Health System/Hospital Data

This information has been compiled by the Michigan Health & Hospital Association (MHA) on behalf of the Michigan Department of Health & Human Services (MDHHS). The data is from the state of Michigan's EMResource data system. Hospitals are required to enter data into EMResource. The data reflects the status in the hospital or health system from the previous 48 hour period.

The information is aggregated by health system for those hospitals that are part of a health system. This is because systems are centrally tracking and distributing personal protection equipment (PPE) amongst their various facilities and looking at patient surge and load from a system perspective. Non-system hospitals are identified as individual hospitals.

The data reflects the status in health systems and hospitals 48 hours prior to the time that the data was posted to this website.

DATA DICTIONARY:

PPE Days on Hand - This is a calculation based on a number of factors including the amount of PPE, the number of COVID-19 patients, beds, industry standard usage and conservation techniques.

COVID-19 Patients - Confirmed positive patients, as well as patients who are currently pending and under investigation (PUI). This includes COVID-19 patients in the ICU.

COVID-19 Patients in ICU - Confirmed positive patients and suspected patients in intensive care unit (ICU).

Bed Occupancy - The percentage of staffed inpatient beds occupied by any patient regardless of COVID-19 status. This includes surge or overflow beds.

NAVIGATION:

There are three data tabs that display information:

Dashboard - PPE status and Patient Census for a specific health system or hospital

Patient Census - Patient census for all health systems/hospitals in Michigan

PPE - Personal protective equipment status for all health systems/hospitals in Michigan



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Region 6	2,640	2,319	1,344	399	260	227	117	438	351	108	602	58	80	24	108	96
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Total	23,436	20,181	12,961	3,008	2,109	2,185	1,081	3,563	2,290	456	4,190	92	511	428	1,288	861

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